



09/021,660

HUISE
LW

COFE
#53

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 15, 2004 Signature: Mary Jane DiPalma
(Mary Jane DiPalma)

Docket No.: HUIP-P01-060
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Margaret H. Baron et al.

Patent No.: 6,713,065 B2

Issued: March 30, 2004

For: METHODS OF USING HEDGEHOG PROTEINS TO
MODULATE HEMATOPOIESIS AND VASCULAR
GROWTH

Certificate
OCT 26 2004
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the claims:

Claim 15, Col. 85, line 37, after "TGF- β " insert --polypeptide-- and delete "compound";

Claim 19, Col. 85, line 54, after "or fragment" insert --of said polypeptide sequence--;

Claim 25, Col. 86, line 9, after "or fragment" insert --of said polypeptide sequence-- and delete "thereof";

Claim 35, Col. 86, line 48, after "TGF- β " insert --polypeptide-- and delete "compound";

Claim 36, Col. 86, line 50, after "TGF- β " insert --polypeptide-- and delete "compound";

and

Claim 40, Col. 86, line 64, after "mesodermally" insert --derived--.

Support for the corrections can be found in the Reply filed on February 24, 2003 and the Examiner's amendment mailed on June 2, 2003.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Applicant believes no fee is due with this request. However, if a fee is due, please charge our Deposit Account No. 18-1945, under Order No. HUIP-P01-060 from which the undersigned is authorized to draw.

Dated: October 15, 2004

Respectfully submitted,

By Matthew P. Vincent, Ph.D.
Registration No.: 36,709

ROPES & GRAY LLP
One International Place
Boston, Massachusetts 02110-2624
(617) 951-7000
(617) 951-7050 (Fax)
Attorneys/Agents For Applicant

27 OCT 2004

27 OCT 2004

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,713,065 B2
DATED : March 30, 2004
INVENTOR(S) : Margaret H. Baron et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 85,

Line 37, after "TGF- β " insert -- polypeptide -- and delete "compound";

Line 54, after "or fragment" insert -- of said polypeptide sequence --;

Column 86,

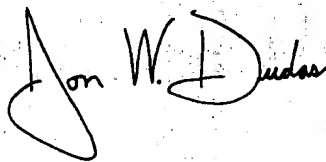
Line 9, after "or fragment" insert -- of said polypeptide sequence -- and delete "thereof";

Lines 48 and 50, after "TGF- β " insert -- polypeptide -- and delete "compound"; and

Line 64, after "mesodermally" insert -- derived --.

Signed and Sealed this

Twenty-fifth Day of October, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a faint circular embossed seal of the United States Patent and Trademark Office.

JON W. DUDAS
Director of the United States Patent and Trademark Office

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : 6,713,065 B2
DATED : March 30, 2004
INVENTOR(S) : Margaret H. Baron et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the claims

Claim 15, Col. 85, line 37, after "TGF- β " insert --polypeptide-- and delete "compound";
Claim 19, Col. 85, line 54, after "or fragment" insert --of said polypeptide sequence--;
Claim 25, Col. 86, line 9, after "or fragment" insert --of said polypeptide sequence-- and delete "thereof";
Claim 35, Col. 86, line 48, after "TGF- β " insert --polypeptide-- and delete "compound";
Claim 36, Col. 86, line 50, after "TGF- β " insert --polypeptide-- and delete "compound"; and
Claim 40, Col. 86, line 64, after "mesodermally" insert --derived--.

MAILING ADDRESS OF SENDER:
David P. Halstead, Ph.D.
ROPES & GRAY LLP
One International Place
Boston, Massachusetts 02110-2624

PATENT NO.: 6,713,065 B2

No. of additional copies: 0

27 OCT 2004